Docket No.

			FOR U.S. PATENT AP				
As a below named in next to my name; and I beliew and joint inventor (if plural invented); the invention entitled:	e that I am the origina	al, first and sole inve		ed below) or an original, first			
I hereby state that I ha as amended by any amendme I acknowledge my du patentability as defined in Title	ed in (if the following ben, or Application No	lo. PCT/JP2004/0160 and as amended of erstand the contents e.  J.S. Patent and Trade Regulations, §1.56.  der Title 35, United S §365(a) of any PCT ted below, and have	filed on(if applicable on	le), or  (if applicable).  ication, including the claims,  nown to me to be material to  2, or §365(b) of any foreign ich designated at least one eign application for patent or			
COUNTRY	APPLICA'	TION NO.	DATE OF FILING	PRIORITY CLAIMED			
Japan	Japan 2003-379730 10.11.2003 YES						
Japan 2004-305185 20.10.2004			YES				
☐ Additional foreign or internat  I hereby claim the be isted below.			upplemental priority sheet att				
Number (Day/Month/Year Filed)							
				·			

☐ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by

## Docket No.

the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:	Direct	Corres	pond	ence	to:
---------------------------	--------	--------	------	------	-----

## **CUSTOMER NUMBER 52044**

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First Inventor	FIRST NAME Shinichi	LAST NAME YAMAMOTO	Shinichi Yan		FSIGNATURE arch 20,200
Residence & Citizenship	СПҮ	STATE OR COL	JNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	Osaka ADDRESS	Japan CITY	STATE	Japan OR COUNTRY	ZIP CODE
	c/o Matsushita Elec	tric Industrial Co., Ltd. 10	06, Oaza Kadoma, Kadoma-	shi, Osaka 571-85	01 Japan

Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE OF SIGNATURE	
Second Inventor	Mikihiko	NISHITANI (miki	chiko hishitan	in March 17, 2006	
Residence & Citizenship	СПҮ	STATE OR COUNTRY	C	OUNTRY OF CITIZENSHIP	
	Nara	Japan		Japan	
Post Office Address	ADDRESS	CITY	STATE OR CO	DUNTRY ZIP CODE	
	c/o Matsushita Electric Industrial Co., Ltd. 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan				

## Docket No.

Full Name of Third Inventor	FIRST NAME Yukihiro	LAST NAME MORITA	SIGNATURE		SIGNATURE
		<i>'</i>	Yukthiro Mei	eta moreli	17, 2006 CITIZENSHIP
Residence & Citizenship	CITY Osaka	STATE OR COUNTRY			CITIZENSHIP
Post Office Address	ADDRESS	Japan CITY	STATE (	Japan OR COUNTRY	ZIP CODE
	c/o Matsushita Elect	ric Industrial Co., Ltd. 1006, Oaz			
	· · · · · · · · · · · · · · · · · · ·				
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE O	F SIGNATURE
Fourth Inventor					
Residence & Citizenship	СПҮ	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP .
Post Office Address	ADDRESS	СПҮ	CTATE	OR COUNTRY	710 0005
rost Office Address	ADDRESS	GHT	SIAIE	JR COUNTRY	ZIP CODE
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE O	F SIGNATURE
Fifth Inventor					_
Residence & Citizenship	СПҮ	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE	OR COUNTRY	ZIP CODE
				·	
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
Sixth Inventor	I INOT HAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
Residence & Citizenship	СПУ	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
		STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE C	OR COUNTRY	ZIP CODE
					ÿ.,
Full Name of	LEIDOTALANE				
Seventh Inventor	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
Davidson 9 Olympia	0577				
Residence & Citizenship	СПҮ	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE C	OR COUNTRY	ZIP CODE
76.1					
(If there are more than inventors)	n seven inventors, pleas	e add a copy of this page for ide	entification and signa	ture for the additi	onal
inventors)					
Fl I					
The above application may be m	ore particularly identified	as follows:			
LC Application No.		5W 5 4			
J.S. Application No		Filing Date			
Anatha and an an an an					
Applicant Reference Number <u>P0</u>	36559-01	Attorney Docket	No		